

Product datasheet for TA346241

OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Kallikrein 2 (KLK2) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-KLK2 antibody: synthetic peptide directed towards the middle region

of human KLK2. Synthetic peptide located within the following region: KHQSLRPDEDSSHDLMLLRLSEPAKITDVVKVLGLPTQEPALGTTCYASG

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Purification: Affinity Purified

Conjugation: Unconjugated

Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 25 kDa

Gene Name: kallikrein related peptidase 2

Database Link: NP 001002231

Entrez Gene 3817 Human

P20151

Background: Glandular kallikreins cleave Met-Lys and Arg-Ser bonds in kininogen to release Lys-bradykinin.

Synonyms: hGK-1; hK2; KLK2A2

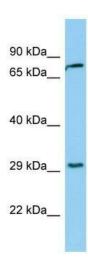
Note: Immunogen Sequence Homology: Human: 100%; Rat: 93%; Mouse: 86%; Pig: 79%; Dog: 77%

Protein Families: Druggable Genome, Protease





Product images:



WB Suggested Anti-KLK2 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 312500; Positive Control: THP-1 cell lysate